## **ABSTRACT**

The invention claims a class of adenovirus vectors for delivering recombinases to a large number of cells of different origins, and methods for regulating the expression of a gene in transfected mammalian cells in culture and in cells of transgenic animals, comprising infecting said cells with an Ad vector encoding a recombinase whose target site is present at or adjacent to the gene, wherein the action of the recombinase regulates the expression of said gene.